Volume contents

VOLUME 8, ISSUE No. 1 *March 1995*

Embedded or Separate Hypertext Mark-up: is it an Issue:
P. J. Brown and Heather Brown 1

Document Transformation Based on Syntax-directed Tree Translation:
Kazuya Chiba and Masaki Kyojima 15

A Process Approach for Providing Hypermedia Services to Existing,
Non-hypermedia Applications: Charles J. Kacmar 31

VOLUME 8, ISSUES 2 & 3—EP '96 PROCEEDINGS *June & September 1995*

Editorial: A. Brown, A. Brüggemann-Klein and A. Feng 49

Structured Documents I

Web Applications and SGML: J. van Ossenbruggen, A. Eliëns
and B. Schönhage 51

SGML/HyTime Repositories and Object Paradigms: P. Francois,
P. Futtersack and C. Espert 63

Typographic Sheets and Structured Documents: H. Richy
and J. André 81

Multimedia and Typecases

Modelling Multimedia Documents: P. R. King 95

The Traditional Arabic Typecase Extended to the Unicode
Set of Glyphs: Y. Haralambous 111

Presentation and Representation

A New Presentation Language for Structured Documents:
E. V. Munson 125

Volume contents

VOLUME 8, ISSUE No. 1 *March 1995*

Embedded or Separate Hypertext Mark-up: is it an Issue:
P. J. Brown and Heather Brown 1

Document Transformation Based on Syntax-directed Tree Translation:
Kazuya Chiba and Masaki Kyojima 15

A Process Approach for Providing Hypermedia Services to Existing,
Non-hypermedia Applications: Charles J. Kacmar 31

VOLUME 8, ISSUES 2 & 3—EP '96 PROCEEDINGS *June & September 1995*

Editorial: A. Brown, A. Brüggemann-Klein and A. Feng 49

Structured Documents I

Web Applications and SGML: J. van Ossenbruggen, A. Eliëns
and B. Schönhage 51

SGML/HyTime Repositories and Object Paradigms: P. Francois,
P. Futtersack and C. Espert 63

Typographic Sheets and Structured Documents: H. Richy
and J. André 81

Multimedia and Typecases

Modelling Multimedia Documents: P. R. King 95

The Traditional Arabic Typecase Extended to the Unicode
Set of Glyphs: Y. Haralambous 111

Presentation and Representation

A New Presentation Language for Structured Documents:
E. V. Munson 125

Pagination Reconsidered: A. Brüggemann-Klein, R. Klein and S. Wohlfeil 139

Towards Structured, Block-Based PDF: P. N. Smith and D. F. Brailsford 153

Structured Documents II

XTABLE — A Tabular Editor and Formatter: X. Wang and D. Wood 167

Filtering Structured Documents in the SYNDOC Environment: E. Kuikka and A. Salminen 181

Automatic Generation of SGML Content Models: H. Ahonen . . . 195

Document Analysis and Compression

Document Analysis of PDF Files: Methods, Results and Implications: W. S. Lovegrove and D. F. Brailsford 207

A Pattern-Based Lossy Compression Scheme for Document Images: Q. Zhang and J. M. Danskin 221

Interfaces

Interactive Interfaces for Knowledge-rich Domains: V. Kumar, R. Furuta and R. B. Allen 235

Retrieval from Facet Spaces: R. B. Allen 247

The Stick-e Document: A Framework for Creating Context-aware Applications: P. J. Brown 259

Miscellaneous

Colophon: A. Brüggemann-Klein 273

EP'96 Author index 275

EP'96 Key Word index 277

VOLUME 8, ISSUE No. 4 *December 1995*

Editorial 279

Random Fonts for the Simulation of Handwriting Luc Devroye and Michael McDougall 281

File Format for Documents Containing both Logical Structures and Layout Structures
Makoto Murata 295

Transformation of Structured Documents
E. Kuikka and M. Penttonen 319

Portable Documents: Problems and (Partial) Solutions
David W. Barron 343

Author Index 369

Key Word Index 372